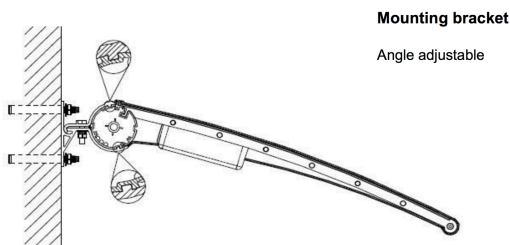


## SOLAR Roof

Greenrg Solar roof consisting of flexible monocrystalline silicon solar panel, micro inverter and connecting cables, this product is a solar power supply system which can supply AC 220v output. With features like small size, Light weight and convenient installation and usage, the product can supply power for home, hotel, private club, high-rise apartment.



### Specifications

#### Flexible Monocrystalline Silicon Solar Panel

Pmax :	120W / 145W / 170W
Vmp :	20V~35V
Efficiency:	> 20%
Voc:	34.0V
① Dimension of Solar Panel :	1315*620*100mm
	1600*620*100mm
	1837*620*100mm
weight of Solar Panel :	10.0 Kg
	11.5 Kg
	13.0 Kg
DC Input :	20V ~ 35V
AC Output :	220V/50Hz,150VA (Sine Wave)
② Efficiency	> 91%
PF:	> 0.95
Dimension :	218*105*36mm
③ Smart Control APP:	Optional

### Solar Roof Features

- Adopting flexible monocrystalline silicon solar pane, high-weather-worthy superb plastic bracket and aircraft grade aluminum which grant the product light weight and convenient for high altitude installation and transportation;
- Free choice between centralized or decentralized installation based on building installation conditions. Fully use installation space, easy to realize expansion;
- Adjustable mounting bracket which the optimal power generation can be achieved In different latitudes
- Integrated high efficiency micro inverter;
- Only by connecting to the utility grid can the product work normally.